

Author index

Volume 168 (1995)

- Al-Rajhi, M.A. 168, 1
Al-Shayeb, S.M. 168, 1
Allington, D.J. 168, 233
Armstrong, B. 168, 187
Åkerblom, G. 168, 155
- Beyer, L. 168, 267
Blume, H.-P. 168, 267
Breum, N.O. 168, 33
Brouwer, D.H. 168, 131
- Coggon, D. 168, 175
Comans, R.N.J. 168, 57
- Das, B.K. 168, 85
Dassenakis, M. 168, 19
Degaita, A. 168, 19
Denoon, D.C. 168, 233
- Ebbehøj, N. 168, 33
Elbers, M.A. 168, 215
Elsner, D.-C. 168, 267
- Felding, G. 168, 11
- Godal, A. 168, 249
Gorree, M. 168, 215
- Haigh, S.D. 168, 71
Hansen, Å.M. 168, 33
- Harrison, R.M. 168, 195
Hilton, J. 168, 57
- Imai, T. 168, 225
Ivens, U.I. 168, 33
- Jones, M. 168, 195
- Krzyzanowski, M. 168, 91
- Langseth, W. 168, 249
Lebowitz, M.D. 168, 109
Lebret, E. 168, 91
Lebret, E. 168, 179
Lund, W. 168, 249
- Møller Nielsen, E. 168, 33
Malmros, P. 168, 33
Matthiasen, L. 168, 33
- Nielsen, B.H. 168, 33
Nylander, M. 168, 255
- Palheta, D. 168, 63
Peterson, P.J. 168, 123
Poole, A.J. 168, 233
Poulsen, O.M. 168, 33
- Savitz, D.A. 168, 143
Schibye, B. 168, 33
- Scoullou, M. 168, 19
Seaward, M.R.D. 168, 1
Seifert, B. 168, 101
Singh, M. 168, 85
Sivertsen, T. 168, 249
Skov, T. 168, 33
Smith, J.T. 168, 57
Stenbaek, E.I. 168, 33
Stolwijk, J.A.J. 168, 119
Sugiyama, T. 168, 225
- Tamis, W.L.M. 168, 215
Tanikawa, N. 168, 225
Tatezono, K. 168, 225
Taylor, A. 168, 63
Traas, T.P. 168, 215
- Urano, K. 168, 225
- Van Grieken, R. 168, 85
van Hemmen, J.J. 168, 131
van Lelieveld, D. 168, 33
- Weiner, J.A. 168, 255
WHO Regional Office for Europe 168, 93
Wilkins, K.C. 168, 33
Williams, M.L. 168, 169
Willnow, A. 168, 267
- Younes, M. 168, 91



Subject index

Volume 168 (1995)

Acute health effect; Exposure assessment; Pollutant; Outdoor/indoor environment; Exposure-response relationship 168, 109

Adverse health effects; Airborne particles; Aerosol; UK atmosphere 168, 195

Aerosol; Airborne particles; Adverse health effects; UK atmosphere 168, 195

Air pollution; Exposure monitoring 168, 169

Airborne particles; Aerosol; Adverse health effects; UK atmosphere 168, 195

Aluminium determination; Electrothermal atomic absorption spectrometry; Liver; Reindeer; Moose; Sheep 168, 249

Amalgam fillings; Mercury; Urinary excretion; Biological monitoring; Index medium 168, 255

Amazon region; Mercury; Gold mining; Blood; Hair; Urine 168, 63

Anthropogenic; Nainital lake; Element chemistry; Suspended sediment; Terrigenous material; Heavy metal 168, 85

Anthropogenic activities; Greece; Mediterranean estuary; Trace metals; Estuarine sediments 168, 19

Arid environment; Date palm; *Phoenix dactylifera*; Biomonitor; Lead; Metal pollution 168, 1

Associated excess lung cancer; Exposure assessment; Delayed health effect; Environmental exposure; Radon progeny exposure 168, 119

Bioaccumulation; Risk assessment; Biomagnification; Cadmium; Soil pollution; Secondary poisoning 168, 215

Biodegradation; Synthetic lubricants; Oil-based lubricants; Vegetable oil; Nitrogen 168, 71

Biological monitoring; Dermal exposure; Chemical; Pseudo-skin-approach; Pharmacokinetics 168, 131

Biological monitoring; Mercury; Amalgam fillings; Urinary excretion; Index medium 168, 255

Biomagnification; Bioaccumulation; Risk assessment; Cadmium; Soil pollution; Secondary poisoning 168, 215

Biomonitor; Date palm; *Phoenix dactylifera*; Lead; Metal pollution; Arid environment 168, 1

Blood; Mercury; Gold mining; Amazon region; Hair; Urine 168, 63

Cadmium; Bioaccumulation; Risk assessment; Biomagnification; Soil pollution; Secondary poisoning 168, 215

Chemical; Dermal exposure; Pseudo-skin-approach; Pharmacokinetics; Biological monitoring 168, 131

Chemical contaminant; Exposure assessment; Water; Food; Epidemiological study 168, 123

Chernobyl fallout; ¹³⁷Cs; Solids-aqueous distribution coefficient; Organic soils; Radionuclide transport 168, 57

Coefficient of alienation; Human exposure model; Environmental monitoring; Forecasting efficiency 168, 179

Composting; Domestic waste; Recycling; Occupational health problems; Occupational exposure limit 168, 33

CPMAS ¹³C-NMR subunits; Urban soils; Urban ecosystems; Microbial eco-physiological indicators; Litter and humic compounds 168, 267

Criterion validity; Questionnaire; Exposure assessment; Statistical power 168, 175

¹³⁷Cs; Solids-aqueous distribution coefficient; Organic soils; Radionuclide transport; Chernobyl fallout 168, 57

- Date palm**; *Phoenix dactylifera*; Biomonitor; Lead; Metal pollution; Arid environment 168, 1
- Delayed health effect**; Exposure assessment; Environmental exposure; Radon progeny exposure; Associated excess lung cancer 168, 119
- Dermal exposure**; Chemical; Pseudo-skin-approach; Pharmacokinetics; Biological monitoring 168, 131
- Domestic waste**; Recycling; Composting; Occupational health problems; Occupational exposure limit 168, 33
- Drainage water**; Herbicide; Pesticide; Phenoxy herbicides; Phenoxy acids; Phenoxyalkanoic acids; Leaching 168, 11
- Dry batteries/MKW**; Municipal incinerator; Solid waste; Mercury emissions 168, 225
- Eastern Irish Sea**; ^{226}Ra ; Seawater; Phosphoric acid plant; Radionuclide discharges 168, 233
- Electric/magnetic field**; Exposure assessment strategy; Epidemiological study; Retrospective exposure ascertainment 168, 143
- Electrothermal atomic absorption spectrometry**; Aluminium determination; Liver; Reindeer; Moose; Sheep 168, 249
- Element chemistry**; Nainital lake; Suspended sediment; Terrestrial material; Anthropogenic; Heavy metal 168, 85
- Environmental exposure**; Exposure assessment; Delayed health effect; Radon progeny exposure; Associated excess lung cancer 168, 119
- Environmental exposure**; Methodology; Epidemiological study; Exposure assessment; Ionizing radiation 168, 155
- Environmental exposure**; Risk assessment; Environmental monitoring; Method; Europe 168, 93
- Environmental monitoring**; Environmental exposure; Risk assessment; Method; Europe 168, 93
- Environmental monitoring**; Human exposure model; Coefficient of alienation; Forecasting efficiency 168, 179
- Epidemiological study**; Exposure assessment strategy; Electric/magnetic field; Retrospective exposure ascertainment 168, 143
- Epidemiological study**; Exposure assessment; Chemical contaminant; Water; Food 168, 123
- Epidemiological study**; Methodology; Environmental exposure; Exposure assessment; Ionizing radiation 168, 155
- Epidemiological study**; Study design; Exposure assessment; Validity coefficient; Misclassification; Reliability 168, 187
- Epidemiological study**; Validity criterion; Exposure assessment; Risk management; Misclassification 168, 101
- Estuarine sediments**; Greece; Mediterranean estuary; Trace metals; Anthropogenic activities 168, 19
- Europe**; Environmental exposure; Risk assessment; Environmental monitoring; Method 168, 93
- Exposure assessment**; Acute health effect; Pollutant; Outdoor/indoor environment; Exposure-response relationship 168, 109
- Exposure assessment**; Chemical contaminant; Water; Food; Epidemiological study 168, 123
- Exposure assessment**; Delayed health effect; Environmental exposure; Radon progeny exposure; Associated excess lung cancer 168, 119
- Exposure assessment**; Methodology; Environmental exposure; Epidemiological study; Ionizing radiation 168, 155
- Exposure assessment**; Questionnaire; Statistical power; Criterion validity 168, 175
- Exposure assessment**; Study design; Epidemiological study; Validity coefficient; Misclassification; Reliability 168, 187
- Exposure assessment**; Validity criterion; Risk management; Misclassification; Epidemiological study 168, 101
- Exposure assessment strategy**; Epidemiological study; Electric/magnetic field; Retrospective exposure ascertainment 168, 143
- Exposure monitoring**; Air pollution 168, 169
- Exposure-response relationship**; Exposure assessment; Acute health effect; Pollutant; Outdoor/indoor environment 168, 109
- Food**; Exposure assessment; Chemical contaminant; Water; Epidemiological study 168, 123
- Forecasting efficiency**; Human exposure model; Environmental monitoring; Coefficient of alienation 168, 179
- Gold mining**; Mercury; Amazon region; Blood; Hair; Urine 168, 63
- Greece**; Mediterranean estuary; Trace metals; Estuarine sediments; Anthropogenic activities 168, 19

Hair; Mercury; Gold mining; Amazon region; Blood; Urine 168, 63

Heavy metal; Nainital lake; Element chemistry; Suspended sediment; Terrigenous material; Anthropogenic 168, 85

Herbicide; Pesticide; Phenoxy herbicides; Phenoxy acids; Phenoxyalkanoic acids; Leaching; Drainage water 168, 11

Human exposure model; Environmental monitoring; Coefficient of alienation; Forecasting efficiency 168, 179

Index medium; Mercury; Amalgam fillings; Urinary excretion; Biological monitoring 168, 255

Ionizing radiation; Methodology; Environmental exposure; Epidemiological study; Exposure assessment 168, 155

Leaching; Herbicide; Pesticide; Phenoxy herbicides; Phenoxy acids; Phenoxyalkanoic acids; Drainage water 168, 11

Lead; Date palm; *Phoenix dactylifera*; Biomonitor; Metal pollution; Arid environment 168, 1

Litter and humic compounds; Urbic soils; Urban ecosystems; Microbial eco-physiological indicators; CPMAS ^{13}C -NMR subunits 168, 267

Liver; Aluminium determination; Electrothermal atomic absorption spectrometry; Reindeer; Moose; Sheep 168, 249

Mercury emissions; Municipal incinerator; Solid waste; Dry batteries/MKW 168, 225

Mediterranean estuary; Greece; Trace metals; Estuarine sediments; Anthropogenic activities 168, 19

Mercury; Amalgam fillings; Urinary excretion; Biological monitoring; Index medium 168, 255

Mercury; Gold mining; Amazon region; Blood; Hair; Urine 168, 63

Metal pollution; Date palm; *Phoenix dactylifera*; Biomonitor; Lead; Arid environment 168, 1

Method; Environmental exposure; Risk assessment; Environmental monitoring; Europe 168, 93

Methodology; Environmental exposure; Epidemiological study; Exposure assessment; Ionizing radiation 168, 155

Microbial eco-physiological indicators; Urbic soils; Urban ecosystems; Litter and humic compounds; CPMAS ^{13}C -NMR subunits 168, 267

Misclassification; Study design; Exposure assessment; Epidemiological study; Validity coefficient; Reliability 168, 187

Misclassification; Validity criterion; Exposure assessment; Risk management; Epidemiological study 168, 101

Moose; Aluminium determination; Electrothermal atomic absorption spectrometry; Liver; Reindeer; Sheep 168, 249

Municipal incinerator; Solid waste; Mercury emissions; Dry batteries/MKW 168, 225

Nainital lake; Element chemistry; Suspended sediment; Terrigenous material; Anthropogenic; Heavy metal 168, 85

Nitrogen; Biodegradation; Synthetic lubricants; Oil-based lubricants; Vegetable oil 168, 71

Occupational exposure limit; Domestic waste; Recycling; Composting; Occupational health problems 168, 33

Occupational health problems; Domestic waste; Recycling; Composting; Occupational exposure limit 168, 33

Oil-based lubricants; Biodegradation; Synthetic lubricants; Vegetable oil; Nitrogen 168, 71

Organic soils; ^{137}Cs ; Solids-aqueous distribution coefficient; Radionuclide transport; Chernobyl fallout 168, 57

Outdoor/indoor environment; Exposure assessment; Acute health effect; Pollutant; Exposure-response relationship 168, 109

Pesticide; Herbicide; Phenoxy herbicides; Phenoxy acids; Phenoxyalkanoic acids; Leaching; Drainage water 168, 11

Pharmacokinetics; Dermal exposure; Chemical; Pseudo-skin-approach; Biological monitoring 168, 131

Phenoxy acids; Herbicide; Pesticide; Phenoxy herbicides; Phenoxyalkanoic acids; Leaching; Drainage water 168, 11

Phenoxy herbicides; Herbicide; Pesticide; Phenoxy acids; Phenoxyalkanoic acids; Leaching; Drainage water 168, 11

Phenoxyalkanoic acids; Herbicide; Pesticide; Phenoxy herbicides; Phenoxy acids; Leaching; Drainage water 168, 11

***Phoenix dactylifera*;** Date palm; Biomonitor; Lead; Metal pollution; Arid environment 168, 1

Phosphoric acid plant; ^{226}Ra ; Seawater; Eastern Irish Sea; Radionuclide discharges 168, 233

Pollutant; Exposure assessment; Acute health effect; Outdoor/indoor environment; Exposure-response relationship 168, 109

Pseudo-skin-approach; Dermal exposure; Chemical; Pharmacokinetics; Biological monitoring 168, 131

- Questionnaire;** Exposure assessment; Statistical power; Criterion validity 168, 175
- ²²⁶Ra;** Seawater; Eastern Irish Sea; Phosphoric acid plant; Radionuclide discharges 168, 233
- Radionuclide discharges;** ²²⁶Ra; Seawater; Eastern Irish Sea; Phosphoric acid plant 168, 233
- Radionuclide transport;** ¹³⁷Cs; Solids-aqueous distribution coefficient; Organic soils; Chernobyl fallout 168, 57
- Radon progeny exposure;** Exposure assessment; Delayed health effect; Environmental exposure; Associated excess lung cancer 168, 119
- Recycling;** Domestic waste; Composting; Occupational health problems; Occupational exposure limit 168, 33
- Reindeer;** Aluminium determination; Electrothermal atomic absorption spectrometry; Liver; Moose; Sheep 168, 249
- Reliability;** Study design; Exposure assessment; Epidemiological study; Validity coefficient; Misclassification 168, 187
- Retrospective exposure ascertainment;** Exposure assessment strategy; Epidemiological study; Electric/magnetic field 168, 143
- Risk assessment;** Bioaccumulation; Biomagnification; Cadmium; Soil pollution; Secondary poisoning 168, 215
- Risk assessment;** Environmental exposure; Environmental monitoring; Method; Europe 168, 93
- Risk management;** Validity criterion; Exposure assessment; Misclassification; Epidemiological study 168, 101
- Seawater;** ²²⁶Ra; Eastern Irish Sea; Phosphoric acid plant; Radionuclide discharges 168, 233
- Secondary poisoning;** Bioaccumulation; Risk assessment; Biomagnification; Cadmium; Soil pollution 168, 215
- Sheep;** Aluminium determination; Electrothermal atomic absorption spectrometry; Liver; Reindeer; Moose 168, 249
- Soil pollution;** Bioaccumulation; Risk assessment; Biomagnification; Cadmium; Secondary poisoning 168, 215
- Solid waste;** Municipal incinerator; Mercury emissions; Dry batteries/MKW 168, 225
- Solids-aqueous distribution coefficient;** ¹³⁷Cs; Organic soils; Radionuclide transport; Chernobyl fallout 168, 57
- Statistical power;** Questionnaire; Exposure assessment; Criterion validity 168, 175
- Study design;** Exposure assessment; Epidemiological study; Validity coefficient; Misclassification; Reliability 168, 187
- Suspended sediment;** Nainital lake; Element chemistry; Terrigenous material; Anthropogenic; Heavy metal 168, 85
- Synthetic lubricants;** Biodegradation; Oil-based lubricants; Vegetable oil; Nitrogen 168, 71
- Terrigenous material;** Nainital lake; Element chemistry; Suspended sediment; Anthropogenic; Heavy metal 168, 85
- Trace metals;** Greece; Mediterranean estuary; Estuarine sediments; Anthropogenic activities 168, 19
- UK atmosphere;** Airborne particles; Aerosol; Adverse health effects 168, 195
- Urban ecosystems;** Urban soils; Microbial eco-physiological indicators; Litter and humic compounds; CPMA ¹³C-NMR subunits 168, 267
- Urban soils;** Urban ecosystems; Microbial eco-physiological indicators; Litter and humic compounds; CPMA ¹³C-NMR subunits 168, 267
- Urinary excretion;** Mercury; Amalgam fillings; Biological monitoring; Index medium 168, 255
- Urine;** Mercury; Gold mining; Amazon region; Blood; Hair 168, 63
- Validity coefficient;** Study design; Exposure assessment; Epidemiological study; Misclassification; Reliability 168, 187
- Validity criterion;** Exposure assessment; Risk management; Misclassification; Epidemiological study 168, 101
- Vegetable oil;** Biodegradation; Synthetic lubricants; Oil-based lubricants; Nitrogen 168, 71
- Water;** Exposure assessment; Chemical contaminant; Food; Epidemiological study 168, 123